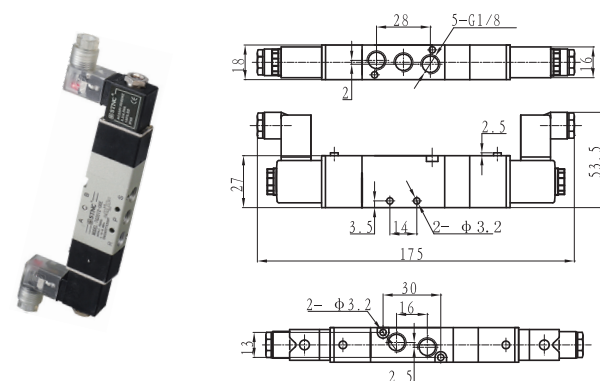
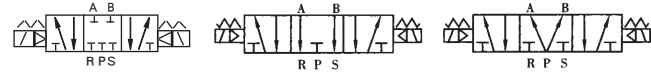
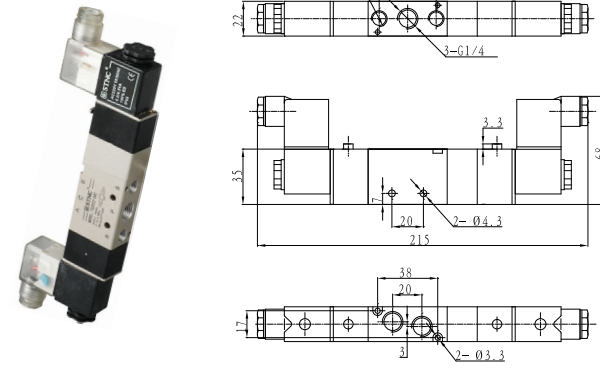


**TG Series Solenoid Valve**

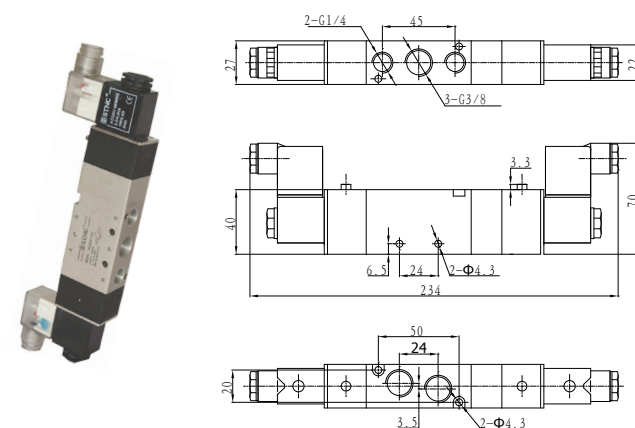
**3 Positions/5 Ports Solenoid Valve**



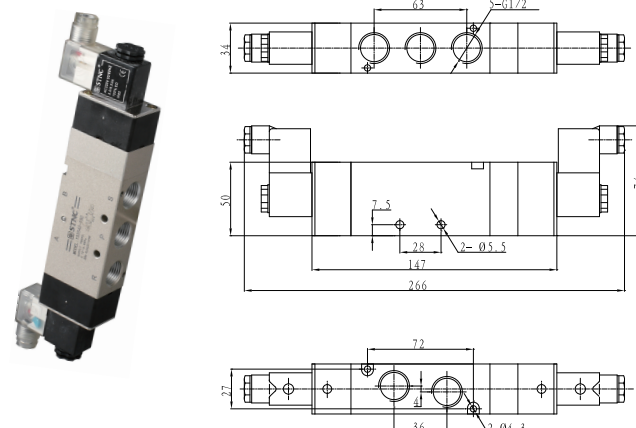
● TG3512-06C ● TG3512-06E ● TG3512-06P



● TG3522-08C ● TG3522-08E ● TG3522-08P



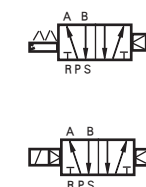
● TG3532-10C ● TG3532-10E ● TG3532-10P



● TG3542-15C ● TG3542-15E ● TG3542-15P

**TG Series Namur Solenoid Valve**

**2 Positions/5 Ports Namur Solenoid Valve**



● TG2521-06M ● TG2522-06M ● TG2531-08M ● TG2532-08M ● TG2541-10M ● TG2542-10M  
● TG2521-08M ● TG2522-08M ● TG2531-10M ● TG2532-10M ● TG2541-15M ● TG2542-15M

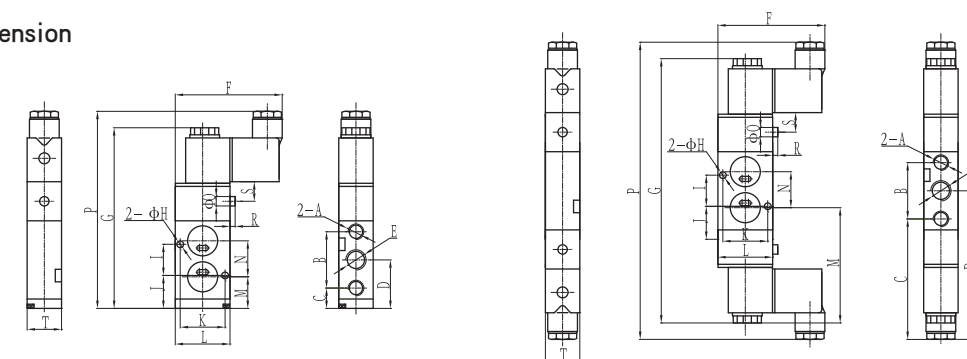
**Ordering Code**

|        |                                     |                                                  |                                                                              |                                                  |                                              |                                               |
|--------|-------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| TG     | 25                                  | 2                                                | 1                                                                            | 08                                               | M                                            | AC220V                                        |
| Series | Function<br>25 : 2 Positions/5Ports | Connection Code<br>2 : 1/4<br>3 : 3/8<br>4 : 1/2 | Control Form<br>1 : Single Solenoid Operated<br>2 : Double Solenoid Operated | Pipe Size<br>08 : G1/4<br>10 : G3/8<br>15 : G1/2 | Installation Way<br>M : Namur Solenoid Valve | Standard Voltage<br>DC24V<br>AC110V<br>AC220V |

**Technical Parameter**

| Item                  | Function             | Pipe Size | Nominal Diameter (mm) | Applicable Medium | Applicable Pressure Range | Operating Method   | Max Action Frequency | Lubrication | Medium Temperature | Power                        |
|-----------------------|----------------------|-----------|-----------------------|-------------------|---------------------------|--------------------|----------------------|-------------|--------------------|------------------------------|
| TG2521-06M TG2522-06M | 2 Positions / 5Ports | G1/8      | 4                     | Air               | 0.15 ~ 0.8 MPa            | Internally Piloted | 5 Cycles/Sec         | Needless    | -5 ~ 60°C          | AC220V : 5VA<br>DC24V : 4.8W |
| TG2521-08M TG2522-08M |                      | G1/4      | 4.5                   |                   |                           |                    |                      |             |                    |                              |
| TG2531-08M TG2532-08M |                      | G1/4      | 4.5                   |                   |                           |                    |                      |             |                    |                              |
| TG2531-10M TG2532-10M |                      | G3/8      | 6.5                   |                   |                           |                    |                      |             |                    |                              |
| TG2541-10M TG2542-10M |                      | G3/8      | 6.5                   |                   |                           |                    |                      |             |                    |                              |
| TG2542-15M TG2542-15M |                      | G1/2      | 8                     |                   |                           |                    |                      |             |                    |                              |

**Figure Dimension**



| Type           | A         | B  | C    | D     | E    | F    | G   | H   | I  | J     | K  | L  | M    | N  | P   | Q | R | S  | T  |
|----------------|-----------|----|------|-------|------|------|-----|-----|----|-------|----|----|------|----|-----|---|---|----|----|
| TG2521-06M/08M | G1/8/G1/4 | 36 | 13.7 | 31.7  | G1/4 | 66.5 | 119 | 4.3 | 20 | 21.7  | 29 | 35 | 20.2 | 23 | 130 | 4 | 1 | 11 | 22 |
| TG2522-06M/08M | G1/8/G1/4 | 36 | 67   | 85    | G1/4 | 66.5 | 176 | 4.3 | 20 | 75    | 29 | 35 | 73.5 | 23 | 196 | 4 | 1 | 11 | 22 |
| TG2531-08M/10M | G1/4/G3/8 | 45 | 17   | 39.5  | G3/8 | 69   | 138 | 5.2 | 24 | 27.5  | 32 | 40 | 29   | 24 | 145 | 4 | 1 | 11 | 27 |
| TG2532-08M/10M | G1/4/G3/8 | 45 | 72   | 94.5  | G3/8 | 69   | 195 | 5.2 | 24 | 83.75 | 32 | 40 | 82.5 | 24 | 215 | 4 | 1 | 11 | 27 |
| TG2541-10M/15M | G3/8/G1/2 | 63 | 22.5 | 52    | G1/2 | 75   | 166 | 5.5 | 32 | 38    | 42 | 50 | 35.5 | 37 | 178 | 4 | 1 | 11 | 34 |
| TG2542-10M/15M | G3/8/G1/2 | 63 | 77   | 112.5 | G1/2 | 75   | 225 | 5.5 | 32 | 94.5  | 42 | 50 | 92   | 37 | 247 | 4 | 1 | 11 | 34 |